

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) An absorbent product comprises an absorption body having a generally oblong shape with two longitudinal sides, two transverse sides, a longitudinal center line,
 - a first liquid-permeable surface layer,
 - a second essentially liquid-impermeable surface layer,
 - an essentially liquid-impermeable backing layer,
 - an absorption body positioned between said liquid-permeable surface layer and said backing layer, and
 - two leakage barriers made of flexible material and extending in the longitudinal direction with one of the barriers on each side of the longitudinal center line and the liquid-permeable surface layer,
 - each of the leakage barriers having a first edge permanently fastened along the liquid-permeable surface layer and a second edge which extends in the direction of the longitudinal center line of the absorbent product, the second edge contains elastic so as to gather the second edge at least in a central portion thereof,
 - each of the leakage barriers also having a first surface and a second surface, wherein one of the first surface and the second surface of each of said leakage barriers is

fastened to or near to one of the first, liquid-permeable surface layer and the second, liquid-impermeable surface layer in a temporary manner by a binder having an which loses the adhesive or cohesive capacity of the binder which is lost during use of the absorbent product, wherein the one of the first surface and the second surface of each of leakage barrier is elasticized so as to come comes away from the one of the first surface layer and the second surface layer it is fastened to and forms a raised leakage barrier due to the gathering by said elastic when the binder loses the adhesive or cohesive capacity of the binder is lost, wherein the adhesive or cohesive capacity of the binder is lost within the temperature range 30-37°C.

2. (Canceled)

3. (Canceled)

4. (Original) The absorbent product according to claim 1, wherein the binder is oil, wax or glue.

5. (Original) The absorbent product according to claim 1, wherein the binder comprises glycerides or C₁₄-C₂₂ fatty alcohols.

6. (Original) The absorbent product according to claim 1, wherein the binder is a glue.

7. (Original) The absorbent product according to claim 1, whereas the binder is a mixture of saturated and unsaturated C₁₂-C₂₂ fatty acids.

8. (Currently Amended) An absorbent product comprises an absorption body having a generally oblong shape with two longitudinal sides, two transverse sides, a longitudinal center line,

a first liquid-permeable surface layer,

a second essentially liquid-impermeable surface layer,

an essentially liquid-impermeable backing layer,

an absorption body positioned between said liquid-permeable surface layer and said backing layer, and

two leakage barriers made of flexible material and extending in the longitudinal direction with one of the barriers on each side of the longitudinal center line and the liquid-permeable surface layer, and

each of the leakage barriers having a first edge permanently fastened along the liquid-permeable surface layer and a second edge which extends in the direction of the longitudinal center line of the absorbent product,

each of the leakage barriers also having a first surface and a second surface, wherein one of the first surface and the second surface of each of said leakage barriers is fastened with a binder to or near to one of the first, liquid-permeable surface layer and the

second, liquid-impermeable surface layer, wherein the ~~binder loses its adhesive or cohesive capacity of the binder is lost~~ at TEWL values above 20 g/m²h.

9. (Original) The absorbent product according to claim 1, wherein the leakage barriers comprise a non-woven material or laminate thereof.

10. (Canceled).

11. (Original)) The absorbent product according to claim 1, wherein the binder comprises glycerides or C₁₂-C₂₂ fatty acids.

12. (Original) The absorbent product according to claim 1, wherein the binder comprises glycerides or C₁₂-C₂₂ fatty alcohol ethoxylates with a degree of ethoxylation of roughly 2 to roughly 30.

13. (Previously Presented) The absorbent product of claim 1, wherein the absorbent product is a diaper, a pant diaper, an incontinence pad, a sanitary towel.

14. (Original) The absorbent product according to claim 1, wherein the binder comprises derivatives of glycerides or C₁₄-C₂₂ fatty alcohols.

15. (Original) The absorbent product according to claim 1, wherein the binder comprises derivatives of glycerides or C₁₂-C₂₂ fatty acids.
16. (Original) The absorbent product according to claim 1, wherein the binder comprises derivatives of glycerides or C₁₂-C₂₂ fatty alcohol ethoxylates with a degree of ethoxylation of roughly 2 to roughly 30.
17. (New) The absorbent product according to claim 8, wherein the binder is oil, wax or glue.
18. (New) The absorbent product according to claim 8, wherein the binder comprises glycerides or C₁₄-C₂₂ fatty alcohols.
19. (New) The absorbent product according to claim 8, wherein the binder is a glue.
20. (New) The absorbent product according to claim 8, whereas the binder is a mixture of saturated and unsaturated C₁₂-C₂₂ fatty acids.
21. (New) The absorbent product according to claim 8, wherein the leakage barriers comprise a non-woven material or laminate thereof.

22. (New) The absorbent product according to claim 8, wherein the binder comprises glycerides or C₁₂-C₂₂ fatty acids.

23. (New) The absorbent product according to claim 8, wherein the binder comprises glycerides or C₁₂-C₂₂ fatty alcohol ethoxylates with a degree of ethoxylation of roughly 2 to roughly 30.

24. (New) The absorbent product of claim 8, wherein the absorbent product is a diaper, a pant diaper, an incontinence pad, or a sanitary towel.

25. (New) The absorbent product according to claim 8, wherein the binder comprises derivatives of glycerides or C₁₄-C₂₂ fatty alcohols.

26. (New) The absorbent product according to claim 8, wherein the binder comprises derivatives of glycerides or C₁₂-C₂₂ fatty acids.

27. (New) The absorbent product according to claim 8, wherein the binder comprises derivatives of glycerides or C₁₂-C₂₂ fatty alcohol ethoxylates with a degree of ethoxylation of roughly 2 to roughly 30.

28. (New) The absorbent product according to claim 8, wherein the binder loses its adhesive or cohesive capacity within the temperature range 30-37°C.

29. (New) The absorbent product according to claim 1, wherein the binder loses its adhesive or cohesive capacity at TEWL values above 20 g/m²h.